PATENT

01AB121

CERTIFICATE OF FACSIMILE TRANSMISSION

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I hereby certify that this correspondence (along with any paper referred to as being attached or CENTRAL FAX CENTER enclosed) is being faxed to 703-872-9306 on the date shown below to Mail Stop After Final, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

MAY 3 1 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of:

Applicant(s): Fred Discenzo et al.

Examiner:

Arron C. Perez Daple

Serial No:

09/965.545

Art Unit:

2121

Filing Date: September 27, 2001

Title:

MOTORIZED SYSTEM INTEGRATED CONTROL AND

DIAGNOSTICS USING VIBRATION, PRESSURE, TEMPERATURE,

SPEED, AND/OR CURRENT ANALYSIS

Mail Stop After Final Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

REPLY TO FINAL OFFICE ACTION DATED MARCH 31, 2005

Dear Sir:

Favorable reconsideration of the above-identified patent application is respectfully requested in view of the amendments and comments below. Olc to Enter Mr 6/24/05